

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Request to Associate Applications With
Customer No. 52246

Mail Stop EBC
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Please associate correspondence for all applications listed on the attached spreadsheet with Customer No. 52246.

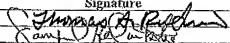
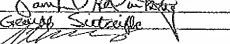
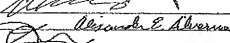
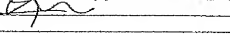

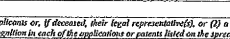
For each application listed on the spreadsheet, I am:

- ☐ The Inventor and there is no registered patent attorney or agent of record.
☒ An Attorney, Agent of Record or person granted Limited Recognition.

Please associate all the applications listed on the attached spreadsheet and the correspondence address with Customer No. _____ as is shown on the attached CD.

For each application listed on the attached spreadsheet, I am:

- ☐ The Inventor and there is no registered patent attorney or agent of record.
☒ An Attorney, Agent of Record or person granted Limited Recognition.

| Printed Name | Signature | Registration Number |
|-----------------|---|---------------------|
| Tom Restaino |  | 33,444 |
| Sam Dworetzky |  | 27,873 |
| Geoff Sutcliffe |  | 36,348 |
| Umesh Desai |  | 36,380 |
| Alex Silverman |  | 37,940 |
| Robert Evora |  | 47,356 |
| | | |
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Note: Signatures of (1) all of the applicants or, if deceased, their legal representative(s), or (2) a registered patent attorney, agent of record or person granted Limited Recognition in each of the applications or patents listed on the spreadsheet are required.

Date: Feb. 2010

Telephone No. 678-325-6601

| Docket No. | Application No. | Application Date | Title |
|------------|-----------------|------------------|--|
| 2008-1727 | 12/609167 | 30-Oct-09 | Method, Computer Readable Medium and Apparatus for Providing Different Services to Different Users of an Aggregate Endpoint... |
| 2009-0078 | 12/481514 | 9-Jun-09 | Method, Computer Program Product, and Apparatus for Providing an Observer Device With... |
| 00142 | 10/029800 | 31-Dec-01 | System and Method for Documenting Delays |
| 00338 | 09/849971 | 8-May-01 | Call Waiting Priority Alert |
| 00338 CON | 11/613191 | 20-Dec-06 | Call Waiting Priority Alert |
| 00338 CON1 | 12/576114 | 8-Oct-09 | Call Waiting Priority Alert |
| 01105 | 10/173694 | 19-Jun-02 | System and Method for Managing Network... |
| 01150 CON | 11/693917 | 30-Mar-07 | System and Method for Managing Network... |
| 01115 | 10/082864 | 26-Feb-02 | System and Method for Reliably Purging a Fault Server |
| 01115 CON | 11/613194 | 20-Dec-08 | System and Method for Reliably Purging a Fault Server |
| 50201 | 11/315759 | | Presentation of Network-Accessible Marketable Information Within a Web Page |
| 50061 | 11/314982 | 19-Dec-05 | Operations Switches and Systems for Providing Operations Services for Networks |
| 01321 CON | 11/296738 | 21-Dec-05 | |
| 50202 | 11/315760 | 7-Dec-05 | System and Method for Real-time Applications Modification Podcasting Having Inserted Content Distinct From the Podcast Content |
| 2007-1714 | 12/341435 | 19-Dec-05 | Disk Drive Array Synchronization Via Short-Range RF Signaling |
| 2007-1530 | 12/559758 | 22-Dec-08 | Method, Computer Program Product, and Apparatus for Comparing Traffic Pattern Models... |
| 00049 CON | 11/669962 | 15-Sep-09 | Method and System for Server-Based Error Processing in Support of Legacy-Based Usage and Billing Systems |
| 50406 | 11/861583 | 9-Oct-07 | Methods and Systems for Maintaining Diversity for Telecommunications Services |
| 060280 CON | 12/625370 | 26-Sep-07 | Context-Detected Auto-Mode Switching |
| 60280 | 11/611434 | 24-Nov-09 | Context-Detected Auto-Mode Switching |
| 02235 | 10/229765 | 15-Dec-06 | Systems and Methods for Delivery of Communications in a Preferred Delivery Mode |
| 02220 CON | 11/615864 | 28-Aug-02 | NMS Corba Listener for EWS Signals |
| | | 22-Dec-06 | |

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|------------|-----------|--|-----------|---|
| 30772 | 10/889349 | | 12-Jul-04 | Systems and Methods for Dynamically Adjusting QoS Parameters |
| 50166 | 11/440659 | | 24-May-06 | Control of Traffic Flow by Sensing Traffic States |
| 50325 | 11/610915 | | 4-Dec-09 | Physical Address Verification Within Electronic Documents |
| 50003 | 11/141460 | | 31-May-05 | Transmission of Electronic Packets of Information of Varying Priorities Over Network Transports... |
| 30572 | 11/098094 | | 4-Apr-05 | Devices and Methods for Monitoring Distributed Services |
| 70188 | 11/947096 | | 29-Nov-07 | Containers for Transporting Data From a First Physical Location to a Second Physical Location |
| 50113 | 11/287961 | | 28-Nov-05 | Providing a Quality of Service for Various Classes of Service for Transfer of Electronic Data Packets |
| 60496 | 11/843954 | | 23-Aug-07 | Devices and Computer Readable Media for Providing Quality of Service Indicators |
| 2094 | 10/298803 | | 19-Nov-02 | System and Method for Analyzing SS6 TCP Messages |
| 01169 CON1 | 12/199867 | | 28-Aug-08 | System and Method for Interfacing With a System Monitor |
| 2009-0155 | 12/825232 | | 24-Nov-09 | Method, Computer Program Product, and Apparatus for Deriving Intelligence From Format Change Requests |
| 01405 CON1 | 12/246348 | | 6-Oct-08 | Ambient Noise Cancellation for Voice Communications Device |
| 60277 | 11/611345 | | 15-Dec-08 | Distributed Access Control and Authentication |
| 60367 | 11/611475 | | 15-Dec-06 | A Device, System and Method for Recording Personal Encounter History |
| 60368 | 11/611517 | | 15-Dec-06 | Method and System for Creating and Using a Location Safety Indicator |
| 60208 | 11/679066 | | 26-Feb-07 | Remote Network Element Testing in a Broadband Communications Network |
| 60437 | 11/860532 | | 24-Sep-07 | Methods of Completing Electronic Forms Relating to Interactions With Customers By Carrying Over Call Back Numbers Between Forms |
| 60475 | 11/845761 | | 27-Aug-07 | Communication Devices That Utilize Various Communication Networks to Satisfy Communication Needs of Device Applications |
| 60400 | 11/855132 | | 13-Sep-07 | Methods and Systems for Handling Interactions Relating to Customer Accounts Based on a Status of Existing Trouble Tickets |

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|------------|-----------|-----------|--|
| 01196 CON1 | 12/423649 | 14-Apr-09 | Minimal Decoding Method for Spatially Multiplexing Digital Video Pictures |
| 70149 | 11/928952 | 30-Oct-07 | Conversion of Data From a First File Type to a Second File Type for Use by a Telecommunications Equipment Inventory System |
| 02130 CON | 12/625415 | 24-Nov-09 | Systems and Methods for Providing Critical Information Based on Profile Data |
| 2310 | 10/179332 | 24-Jun-02 | Systems and Methods for Providing Critical Information Based on Profile Data |
| 70187 | 12/021697 | 29-Jan-08 | Packetized Power |
| 70183 | 11/862489 | 27-Sep-07 | Multi-Touch Interfaces for User Authentication, Partitioning, and External Device Control |
| 70166 | 11/955386 | 12-Dec-07 | Devices and Computer Readable Media for Use With Devices Having Audio Output Within a Spatially Controlled Output Beam |
| 70048 | 11/840248 | 17-Aug-07 | Systems and Methods for Localizing a Network Storage Utilizing One Telephone Account to Complete Calls Made From a Different Account |
| 50405 | 11/430072 | 8-May-06 | System and Method for Providing a Communications Service in Distributed Computing Environment |
| 02273 CON | 12/651068 | 31-Dec-09 | System and Method for Providing a Communications Service in Distributed Computing Environment |
| 2273 | 10/231258 | 30-Aug-02 | Program Restart and Commercial Ending Notification Method and System |
| 01218 CON1 | 11/637228 | 11-Dec-06 | System and Method for Dynamically Capturing Digital Images From Image Capture Devices |
| 1455 | 10/171693 | 17-Jun-02 | Systems and Methods for Ordering, Billing, and Provisioning a Service |
| 1435 | 10/161755 | 4-Jun-02 | Systems and Methods for Providing Real-Time Conversation Using Disparate Communication Devices |
| 02169 CON1 | 12/178778 | 24-Jul-08 | Methods and Systems for Accessing Information Across a Network |
| 40319 | 10/978136 | 28-Oct-04 | Providing Access Control List Management |
| 70287 | 11/956935 | 14-Dec-07 | Method, System, and Computer Program Product, for Correlating Special Service Impacting Events |
| 2008-2003 | 12/625146 | 24-Nov-09 | Business Enterprise Backup and Recovery System and Method |
| 30164 | 10/689060 | 29-Dec-09 | Method |

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|------------------|-----------|-----------|---|
| 99175 | 09/418824 | 15-Oct-99 | Product Packaging Software Markup Language Stream Compression Using a Data Stack |
| 2008-1611 | 12/332227 | 10-Dec-08 | |
| 00031 CON2 | 12/648424 | 29-Dec-09 | Location Blocking Service for Wireless Networks |
| 2005-0476 | 11/413193 | 28-Apr-06 | Image Data Collection From Mobile Vehicles With Computer, GPS, and IP-Based Communication |
| C03-0070-0001 C1 | 12/244533 | 2-Oct-08 | Systems and Methods for Automatic Forwarding in a Wireless Mobile Device |
| 2242 | 10/607895 | 27-Jun-03 | System and Method for Cross-Platform Computer Access |
| 2510 | 10/738370 | 15-Dec-03 | Methods and Systems of Span Design |
| 99010 | 09/383145 | 26-Aug-99 | Method and System for Preserving Service Node Resources and Reducing Clipping Effect |
| 40234 | 11/218010 | 1-Sep-05 | Systems and Methods for Providing a Telecommunications Extension Service for Multiple Telecommunications Units |
| 040234 CON | 12/823047 | 20-Nov-09 | Systems and Methods for Providing a Telecommunications Extension Service for Multiple Telecommunications Units |
| 2019 | 10/233618 | 4-Sep-02 | Systems and Methods for Universal Password Control |
| 02019 CON | 11/692867 | 28-Mar-07 | Systems and Methods for Universal Password Control |
| 2022 | 10/136603 | 1-May-02 | System and Method for Generating a Chronic Circuit Report for Use in Proactive Maintenance of a Communication Network |
| 02022 CON | 11/294003 | 5-Dec-05 | System and Method for Generating a Chronic Circuit Report for Use in Proactive Maintenance of a Communication Network |
| 02022 CON1 | 12/254917 | 21-Oct-08 | System and Method for Generating a Chronic Circuit Report for Use in Proactive Maintenance of a Communication Network |
| 2062 | 10/237346 | 25-Jul-06 | Methods and Systems for Delivering Travel-Related Information |
| 02062 CON | 11/459897 | 25-Jul-06 | Methods and Systems for Delivering Travel-Related Information |
| 30061 | 10/618830 | 14-Jul-03 | Methods, Systems, and a Computer-Readable Medium for Defining and Evaluating Business Rules During Runtime of a Computer Software Application Program |

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|------------|------------|--|-----------|---|
| 50005 | 11/14/7545 | | 8-Jun-05 | Methods and Systems for Monitoring Enterprise File Currency |
| 50124 | 11/228974 | | 16-Sep-05 | Providing Multiple Communication Protocol Failover and Remote Diagnostics Via a Customer Premise Apparatus |
| 60412 | 12/257737 | | 24-Oct-08 | Methods, Computer Program Products, and Systems for File Retention |
| 50120 | 11/267558 | | 5-Nov-05 | Methods and Systems for Correcting Cross-Connect Assignments |
| 60494 | 12/171391 | | 11-Jul-08 | Trouble Ticket Management System |
| 60481 | 11/044855 | | 26-Dec-07 | Test System Having a Sub-System to Sub-System Bridge Methods, Computer Program Products, and Systems for Automatically Synchronizing Directory Structures Across Different Applications |
| 60408 | 12275312 | | 21-Nov-08 | Systems and Methods for Managing Application Configuration |
| 40413 | 11/101682 | | 8-Apr-05 | System and Method for Conducting Variable Voice Path Assurance Tests |
| 02020 CON | 11/613309 | | 20-Dec-06 | System and Method for Rapid Creation and Display of Stylized Digital Content Items |
| 01021 CON1 | 12/472348 | | 26-May-09 | System and Method for Data Compression in a Digital Subscriber Line Network |
| 2257 | 10/245485 | | 17-Sep-02 | Activity Based Order Preparation and Equipment Installation for Outsourced Operations |
| 147 | 09/750575 | | 28-Dec-00 | Architectural Council Based Method and System for Governing the Management and Lifecycle of a Technology Architecture |
| 2317 | 10/212435 | | 5-Aug-02 | Disclosure Booth |
| 70336 | 12/177939 | | 23-Jul-08 | Selection of Peers to Cluster Within a Peer-to-Peer Network |
| 70310 | 12/034153 | | 20-Feb-08 | Audio Processing for Multi-Participant Communication |
| 70189 | 11/968096 | | 31-Dec-07 | Systems |
| 99059 CON | 11/736486 | | 17-Apr-07 | System and Method for Managing and Controlling Data |
| 01415 CON | 11/338078 | | 24-Jan-06 | Modeling a Computing Architecture |
| 02098 CON | 11/693699 | | 29-Mar-07 | System and Method for Viewing Search Results |

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|------------|-----------|--|---|-----------|
| 040099 CON | 12/492767 | | Acquiring and Processing Data Associated With an Incident Among Multiple Networked Computing Apparatuses | 28-Jun-09 |
| 02187 CON1 | 12/250741 | | Systems and Methods for Data Retrieval, Manipulation, and Delivery | 14-Oct-08 |
| 2272 | 10/223359 | | System and Method for Providing a Routing Service in Distributed Computing Environment | 20-Aug-02 |
| 97049 | 09/805304 | | Methods for Detecting Defective Communications Lines | 28-May-98 |
| 02103 CON | 11/814078 | | System and Method for Managing Communications | 21-Dec-06 |
| 2103 | 10/108347 | | System and Method for Managing Communications | 29-Mar-02 |
| 98071 | 09/470375 | | Network and Method for Call Management | 22-Dec-99 |
| 99071 CON | 10/951006 | | Network and Method for Call Management | 27-Sep-04 |
| 99071 CON1 | 12/176335 | | Network and Method for Call Management | 19-Jul-08 |
| | | | Methods, Systems, and a Computer-Readable Medium for Associating Dynamic Sound Content With a Web Page in a Browser | |
| 040199 CON | 12/505141 | | Methods and Systems for Network Element Fault Information Processing | 17-Jul-09 |
| 01327 CON | 11/691918 | | Selective Information Request Methods and Systems | 27-Mar-07 |
| 40045 | 10/884935 | | Method and System to Process Remote Orders | 6-Jul-04 |
| 01171 CON | 12/103293 | | Methods and Systems for Developing a Capacity Management Plan for Implementing a Network Service in a Data Networks | 15-Apr-08 |
| 50148 | 11/257435 | | System and Method for Verifying Central Office Wiring Associated With Line Sharing | 24-Oct-05 |
| 00321 CON1 | 11/779077 | | Systems and Methods for Collecting BIOS Data From a Plurality of Remote Computing Devices | 17-Jul-07 |
| 351 | 09/822905 | | System and Method for Automated Network Element Database Population | 30-Mar-01 |
| 01070 CON | 11/736482 | | Systems and Methods for Policy-Enabled Communications Networks | 17-Apr-07 |
| 00215 CON | 11/250076 | | System and Method for Provisioning Virtual Circuit Orders on an Asynchronous Transfer Mode Subnetwork | 13-Oct-05 |
| 207 | 09/741480 | | System and Method for Provisioning Virtual Circuit Orders on an Asynchronous Transfer Mode Subnetwork | 20-Dec-00 |
| 00207 CON | 11/087930 | | Converged Service Creation and Executive Environment Processes and System | 23-Mar-05 |
| 284 | 09/893909 | | | 29-Jun-01 |

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| 54 | 09/742765 | | System and Method for Monitoring Incoming Communications to a Telecommunications Device |
| 00054 CON | 10/666059 | | System and Method for Monitoring Incoming Communications to a Telecommunications Device |
| 00054 CON1 | 11/693697 | | System and Method for Monitoring Incoming Communications to a Telecommunications Device |
| 1206 | 10/274036 | | Systems and Methods for Service Level Metrics From Monitoring Data at Service Gateways |
| 01082 CON | 11/230018 | | Systems and Methods for Remote Access to a Display-Based Bulletin Board in a Share User Environment |
| 36 | 09/606333 | | System and Method for Collecting and Distributing Customer Sales Information |
| 117 | 09/847619 | | Method and System for Interactive Acknowledgement and Notification of Receipt of Electronic Message |
| 2107 | 10/279441 | | Variable Account Data Information System and Method |
| 1167 | 09/964451 | | System and Method for Tracking Telephone Network Capacity and Equipment |
| 00285 CON1 | 12/237477 | | Methods and Systems for Converged Service Creation and Execution Environment Applications |
| 1111 | 09/985867 | | System and Method for Distributing News Articles and Other Information in an Organization |
| 01111 CON | 11/690824 | | System and Method for Distributing News Articles and Other Information in an Organization |
| 1096 | 10/112558 | | System and Method for Provisioning Virtual Circuit Orders in Broadband Access Multiplexing Elements |
| 01096 CON | 11/387942 | | System and Method for Provisioning Virtual Circuit Orders in Broadband Access Multiplexing Elements |
| 00312 CON | 11/296734 | | Smart Call Delivery With GIS Integration |
| 00312 CON1 | 12/624119 | | Smart Call Delivery With GIS Integration |
| 320 | 09/966300 | | Remote Control Telephone Dialing System and Method |
| 00320 CON | 11/840437 | | Remote Control Telephone Dialing System and Method |
| 363 | 09/826904 | | Completion of Internet Session Notification Service |
| 00363 CON | 11/844438 | | Completion of Internet Session Notification Service |
| 99121 CON | 11/613279 | | Methods and Systems for Processing a Plurality of Errors |
| 2008-0991 | 12/476954 | | Automated Testing Platform for Event Driven Systems |

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| 060418 CIP | 12/138695 | 13-Jun-08 | Method and System for Obtaining Geographic Location Information |
| 99178 CON | 11/484329 | 11-Jul-06 | Employing Different Signal Thresholds Based on Type of Information Transmitted |
| C04-0016-000 CON | 12/704006 | 11-Feb-10 | System and Method for Providing Intelligent Cell Reselection for Delay Sensitive Data Applications |
| 30083 | 10/601812 | 23-Jun-03 | Method and Apparatus for Accessing Information in a Private Database |